

FIG. 1

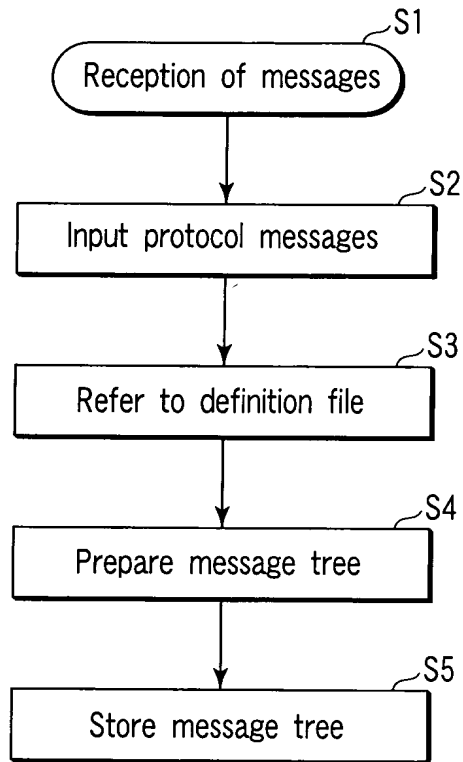


FIG. 2A

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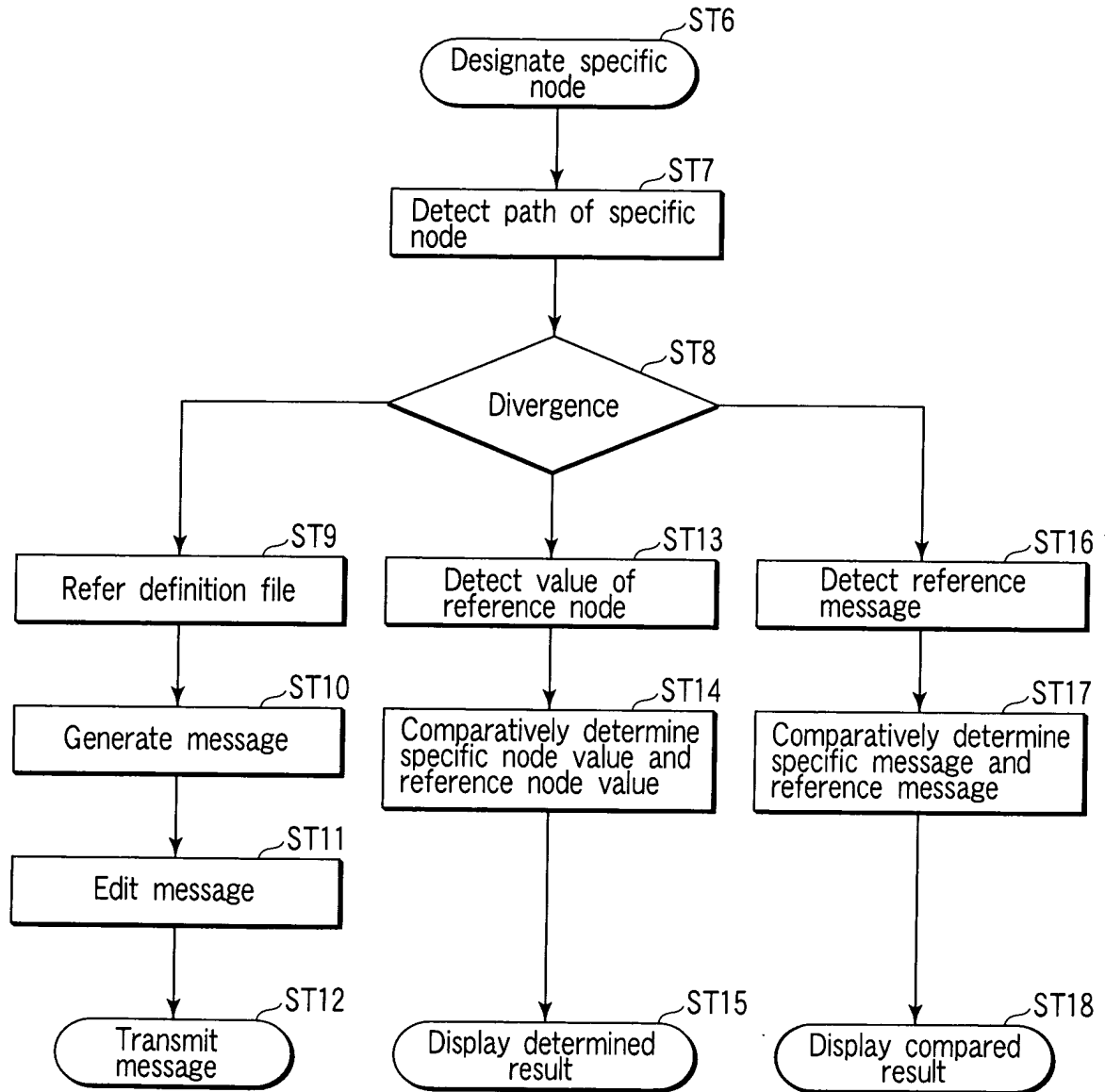


FIG. 2B

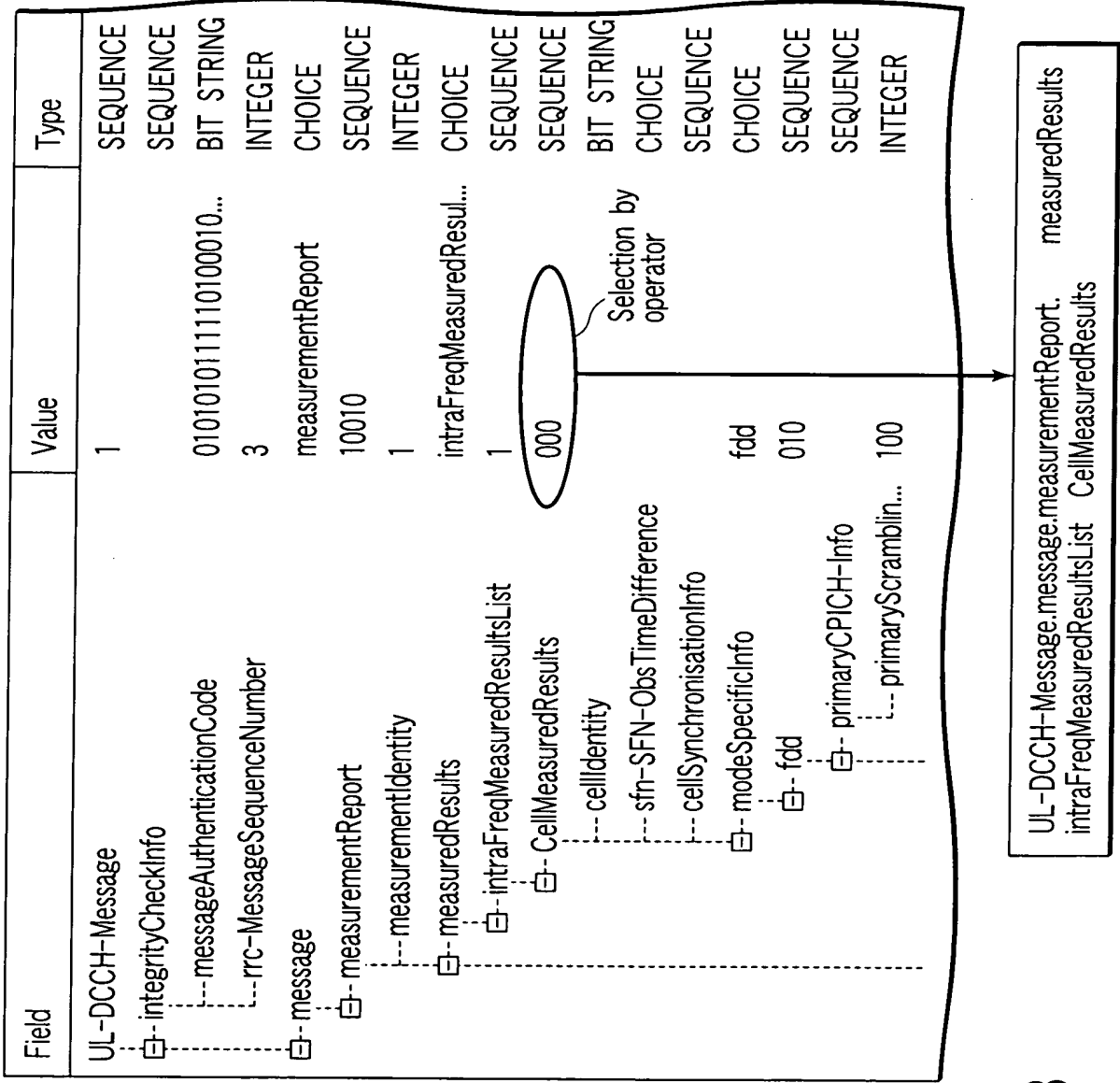


FIG. 3

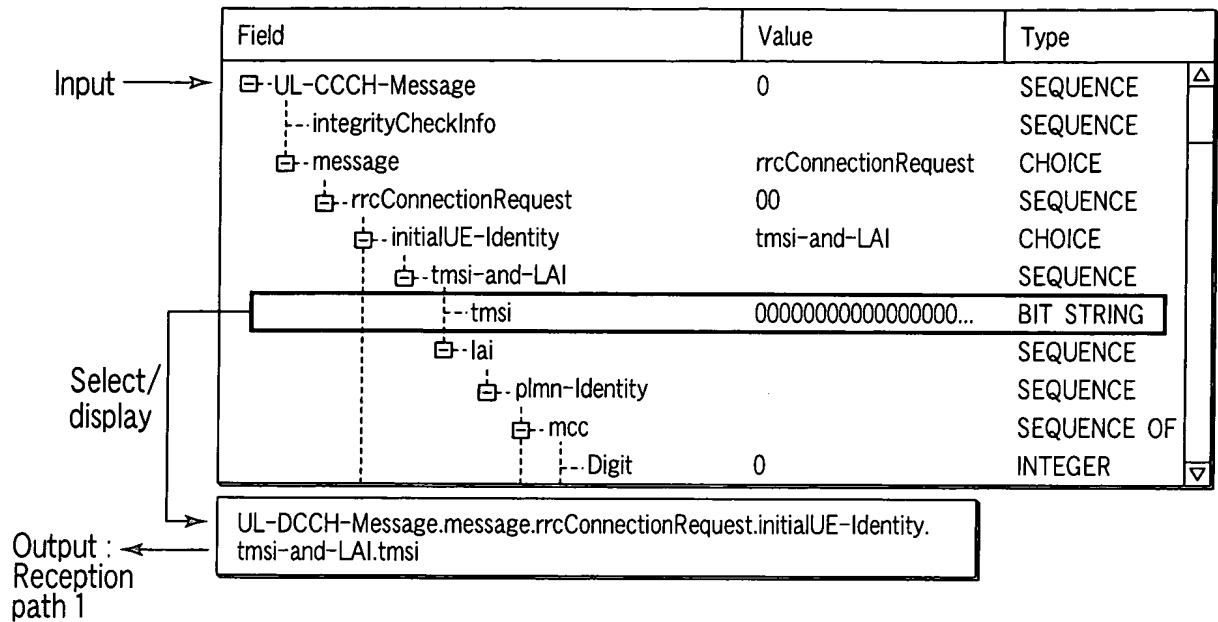


FIG. 4A

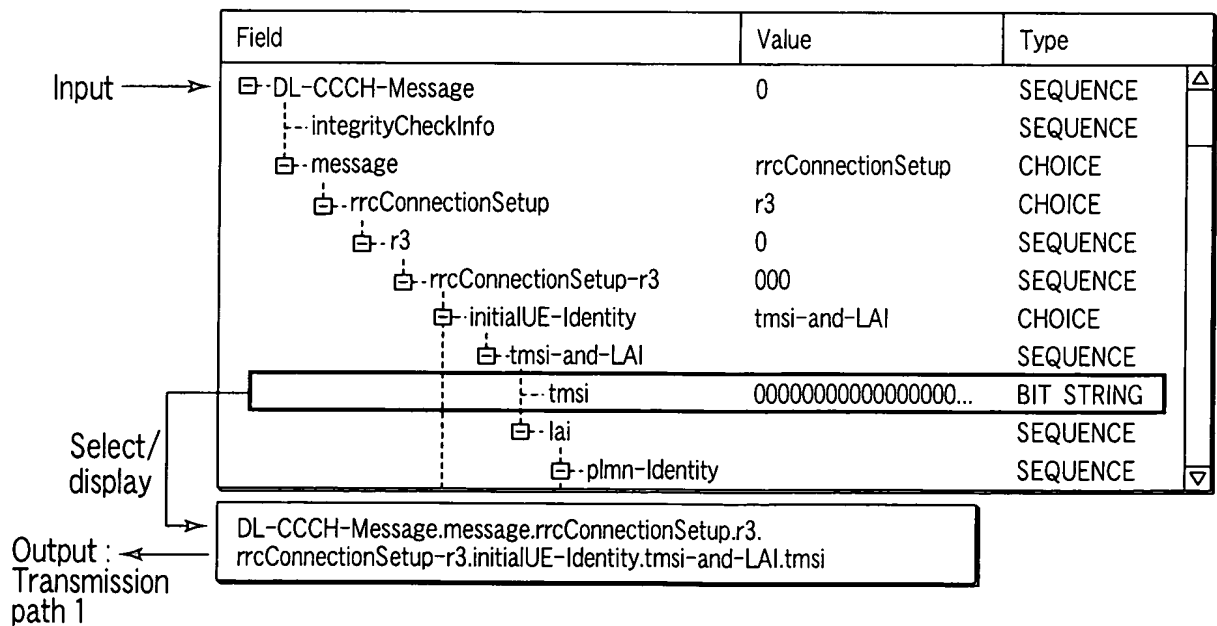


FIG. 4B

Line	Scenario
1	ReceiveMessage (RcvDataTmp);
2	API_Decode (RcvDataTmp, r_buff);
3	API_GetValueAt (r_buff, Reception path 1, variable 1);
4	API_Decode (Default Transmit Message, s_buff);
5	API_SetValueAt (s_buff, Transmission path 1, variable 1);
6	API_Encode (s_buff, Transmit Message);
7	SendMessage (Transmit Message);

FIG. 5

Field	Value	Reference	Type
DL-DCCH-Message	0	0	SEQUENCE
integrityCheckInfo			SEQUENCE
message			CHOICE
downlinkDirectTransfer	downlinkDirectTransfer	downlinkDirectTransfer	CHOICE
rrc-TransactionIdentifier	r3	r3	SEQUENCE
cn-DomainIdentity	0	0	SEQUENCE
nas-Message	0	0	INTEGER
nonCriticalExtensions	ps-domain	cs-domain	ENUMERATED
	0802203490144F0010080...		OCTET STRING
		Correct solution value	SEQUENCE

FIG. 6

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Field	Value	Type
UL-DCCH-Message	1	SEQUENCE
└ integrityCheckInfo		SEQUENCE
└ message	0101010111110100010...	BIT STRING
└ rrc-MessageSequenceNumber	3	INTEGER
└ message	measurementReport	CHOICE
└ measurementReport	10010	SEQUENCE
└ measurementIdentity	1	INTEGER
└ measuredResults	intraFreqMeasuredResul...	CHOICE
└ intraFreqMeasuredResultsList	1	SEQUENCE
└ CellMeasuredResults	010	SEQUENCE
└ cellIdentity		BIT STRING
└ sfm-SFN-Obs TimeDifference	type1	CHOICE
└ cellSynchronisationInfo	0	SEQUENCE
└ modeSpecificInfo		CHOICE
└ fdd	fdd	SEQUENCE
└ primaryCPICH-Info	010	SEQUENCE
└ primaryScramblin...	100	INTEGER
└ cpich-Ec-NO		INTEGER
└ cpich-RSCP	84	INTEGER
└ pathloss		INTEGER

Field	Value	Type
UL-DCCH-Message	0	SEQUENCE
└ integrityCheckInfo		SEQUENCE
└ message	measurementReport	CHOICE
└ measurementReport	10010	SEQUENCE
└ measurementIdentity	1	INTEGER
└ measuredResults	intraFreqMeasuredResul...	CHOICE
└ intraFreqMeasuredResultsList	1	SEQUENCE
└ CellMeasuredResults	010	SEQUENCE
└ cellIdentity		BIT STRING
└ sfm-SFN-Obs TimeDifference	type1	CHOICE
└ cellSynchronisationInfo	0	SEQUENCE
└ modeSpecificInfo		CHOICE
└ fdd	fdd	SEQUENCE
└ primaryCPICH-Info	010	SEQUENCE
└ primaryScrambl...	100	INTEGER
└ cpich-Ec-NO		INTEGER
└ cpich-RSCP	84	INTEGER
└ pathloss		INTEGER

FIG. 7

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Field	Value	Type
UL-CCCH-Message	0	SEQUENCE
integrityCheckInfo		SEQUENCE
message	rrcConnectionRequest	CHOICE
rrcConnectionRequest	00	SEQUENCE
initialUE-Identity	tmsi-and-LAI	CHOICE
tmsi-and-LAI		SEQUENCE
tmsi	0000000000000000...	BIT STRING
lai		SEQUENCE
plmn-Identity		SEQUENCE
mcc		SEQUENCE OF
Digit	0	INTEGER

FIG. 8A (PRIOR ART)

Field	Value	Type
UL-CCCH-Message	1	SEQUENCE
integrityCheckInfo	0000000000000000...	SEQUENCE
messageAuthenticationCode	0	BIT STRING
rrc-MessageSequenceNumber	rrcConnectionRequest	INTEGER
message	00	CHOICE
rrcConnectionRequest	tmsi-and-LAI	SEQUENCE
initialUE-Identity		CHOICE
tmsi-and-LAI	0000000000000000...	SEQUENCE
tmsi		BIT STRING
lai		SEQUENCE
plmn-Identity		SEQUENCE
mcc	0	SEQUENCE OF
Digit		INTEGER

FIG. 8B (PRIOR ART)

Related portion extracted from TS25.331

```
UL-CCCH-Message ::= SEQUENCE {  
    integrityCheckInfo    IntegrityCheckInfo    OPTIONAL,  
    message                UL-CCCH-MessageType  
}  
  
IntegrityCheckInfo ::= SEQUENCE {  
    messageAuthenticationCode    MessageAuthenticationCode,  
    rrc-MessageSequenceNumber    RRC-MessageSequenceNumber  
}  
  
MessageAuthenticationCode ::= BIT STRING (SIZE (32))  
RRC-MessageSequenceNumber ::= INTEGER (0 ... 15)  
UL-CCCH-MessageType ::= CHOICE {  
    cellUpdate                CellUpdate,  
    rrcConnectionRequest      RRCConnectionRequest,  
    UraUpdate                  URAUpdate,  
    spare                      NULL  
}
```

FIG. 9 (PRIOR ART)

FIG. 10
(PRIOR ART)

